



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 2  
290 BROADWAY  
NEW YORK, NY 10007-1866

MAR 19 2008

Anthony Pressimone  
Environmental Probing Investigations, Inc.  
18 Hornerstown Rd.  
Cream Ridge, NJ 08514

RE: Diamond Head Oil Superfund Site  
1401 Harrison Avenue,  
Kearny, Hudson County, New Jersey  
CERLIS ID: NJD092226000

Dear Mr. Pressimone:

The Environmental Protection Agency (EPA) is the lead agency for performing a Phase 2 Focused Remedial Investigation at the above referenced site under the authority of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA).

As described in the work plan Focused Remedial Investigation/Feasibility Study (RI/FS) for Diamond Head Oil Superfund site (June 13, 2007), ten temporary piezometers will be installed in support of this investigation to measure LNAPL thickness and evaluate the effectiveness of an air sparge pilot test. The technical requirements and design for these points consists of installing five points to a total depth of seven feet below grade and five points to a total depth of 15 feet below grade. The borings will be advanced by continuous coring using a direct push technology machine and installing 1-inch diameter Schedule 40 PVC slotted well screen and solid wall riser pipe. Annular space around the piezometer will be backfilled with silica sand and bentonite, as appropriate, with riser pipe terminated above-grade. The piezometers will be utilized for measurements for approximately one month and removed and abandoned at the end of the testing period.

Environmental Probing Investigations, Inc. is subcontracted to install these piezometers as described above.

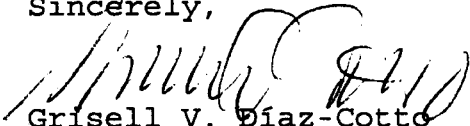
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I understand that you are concerned that this workplan varies from New Jersey Department of Environmental Protection's Alternative Groundwater Sampling Techniques Guide (July 1994) with regard to the length of time that the temporary piezometers may remain in the ground. EPA, as the lead agency for this site, has briefed NJDEP about this workplan and has the authority to proceed with it as written. EPA has the ultimate responsibility for the appropriate installation and use of the piezometers to meet our investigation objectives.

Should you have further questions or concerns, please contact me at 212-637-4430.

Sincerely,



Grisell V. Díaz-Cotto  
Remedial Project Manager  
Central New Jersey Remediation Section

cc: Atwood Davis, Case Manager NJDEP

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**CONCURRENCES**

Name:	Init:	Date:	Filename:					
Symbol	CNJRS							
Surname	G. Diaz-Cotto							
Date	3/19/08							

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